



1724

PTO/SB/21 (09-04)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/511644-Conf. #6246
		Filing Date	October 18, 2004
		First Named Inventor	Srikanth Gopalan
		Art Unit	N/A
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	7	Attorney Docket Number	0108449.00128US2

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Statement Under 37 CFR 3.73(b) Assignment
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature	<i>Mary Rose Scozzafava</i>		
Printed name	Mary Rose Scozzafava		
Date	February 27, 2006	Reg. No.	36,268

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: 2/27/06	Signature: <i>Sarah Farris</i> (Sarah Farris)



PTO/SB/82 (04-05)

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REVOCATION OF POWER OF ATTORNEY WITH NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS	Application Number	10/511644-Conf. #6246
	Filing Date	October 18, 2004
	First Named Inventor	Srikanth Gopalan
	Art Unit	1724
	Examiner Name	Not Yet Assigned
	Attorney Docket Number	0108449.00128US2

I hereby revoke all previous powers of attorney given in the above-identified application.

☒ A Power of Attorney is submitted herewith.

OR

☐ I hereby appoint the practitioners associated with the Customer Number: ☐ Please change the correspondence address for the above-identified application to:☐ The address associated with
Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name					
Address					
City					
Country		State		Zip	
Telephone			Email		

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature					
Name	J. Stanford Willie				
Date	02/16/06			Telephone	617-353-4550

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of 1 forms are submitted.

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Dated: 2/27/2006 Signature: SARAH HARRIS



PTO/SB/81 (04-05)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/511644-Conf. #6246
Filing Date	October 18, 2004
First Named Inventor	Srikanth Gopalan
Title	HYDROGEN SEPARATION USING OXYGEN ION-ELECTRON MIXED, etc.
Art Unit	1724
Examiner Name	Not Yet Assigned
Attorney Docket No.	0108449.00128US2

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:

OR

☐ Practitioner(s) named below:

Name	Registration Number	Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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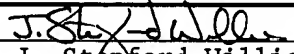
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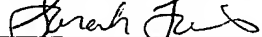
☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature		Date	02/16/06
Name	J. Stanford Willie	Telephone	617-353-4550
Title and Company	Assistant Treasurer, Trustees of Boston University		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of 1 forms are submitted.

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Dated: 2/27/2006 Signature:  SARAH FARRIS



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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Srikanth Gopalan et al.Application No./Patent No.: 10/511644 Filed/Issue Date: October 18, 2004Entitled: HYDROGEN SEPARATION USING OXYGEN ION-ELECTRON MIXED CONDUCTION
MEMBRANESTrustees of Boston University, a University
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:
- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____ ,
Frame _____ , or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____ , Frame _____ , or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____ , Frame _____ , or for which a copy thereof is attached.
3. From: _____ To: _____
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Reel _____ , Frame _____ , or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.
[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

J. Stanford Willie
Signature02/16/06
DateJ. Stanford Willie
Printed or Typed Name617-353-4550
Telephone NumberAssistant Treasurer

Title

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 2/27/2006Signature: Sarah Farris

0 SARAH FARRIS

A S S I G N M E N T

In consideration of One Dollar and other good and valuable consideration, the receipt of which is hereby acknowledged, we,

Srikanth Gopalan, residing at ~~122 Normandy Drive,~~
~~Norwood, MA 02062,~~

and

Uday Pal, residing at 2 Old Meadow Road,
Dover, MA 02030,

15 Eli Whitney St.
Westborough, MA 01581
Ag

hereby sell and assign to THE TRUSTEES OF BOSTON UNIVERSITY, a Massachusetts corporation, having a principal place of business at One Sherborn Street Boston, Massachusetts 02215, its successors and assigns, the entire right, title and interest, including the right to claim priority under the International Convention, throughout the United States ("US"), its territories and all foreign countries in and to our invention in

HYDROGEN SEPARATION USING OXYGEN ION-ELECTRON MIXED CONDUCTION MEMBRANES

and PCT International Application No. PCT/US03/11166 filed on 15 April 2003 ("the PCT application") designating the United States and all other PCT member countries, all US and non-US applications that claim priority of the PCT application and such patents as may issue on any such applications, and all divisions, reissues and continuations and continuations-in-part thereof, however designated.

And we hereby covenant that we have full right to make such assignment, and agree for ourselves and our executors and administrators that we will, at the expense of said THE TRUSTEES OF BOSTON UNIVERSITY, execute all applications for domestic and foreign patents including divisional, continuing, reissue and re-examination applications thereof, make all rightful oaths, sign all lawful papers, testify in any proceeding in which said invention or any application or patent directed thereto may be involved, and generally do everything possible to aid said THE TRUSTEES OF BOSTON UNIVERSITY, its successors and assigns, to obtain and enforce proper patent protection for said invention(s) in the United States, its territories and all foreign countries.

We, the Inventors, signing below, hereby authorize and request our attorneys to insert above the U.S. filing date and application serial number when they become known.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent on said invention or resulting therefrom to THE TRUSTEES OF BOSTON UNIVERSITY, its successors and assigns.

BU-098XX

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.

G. Sirkanth

Sirkanth Gopalan

Date: 12/22/2004

Janine Anderson
Witness (Signature)

Date: 12/22/04

JANINE ANDERSON
Witness (Please Print Name)

BU-098XX

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals.



Uday Pal

Date: 12/22/04



Witness (Signature)

Date: 12/22/04

JANINE ANDERSON
Witness (Please Print Name)

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